

**RECEIVED
CENTRAL FAX CENTER****JUL 12 2006**Application Serial No. 10/780,809
Amendment and Response to Office Action
Page 4 of 6**REMARKS**

The present application is directed to a method of producing a human hookworm, a human hookworm model and a method of maintaining human hookworm in a marmoset. Claims 4 and 11-16 have been cancelled. Claims 1-3 and 5-10 are pending. Claims 1 and 5-10 are currently amended. Applicants note, the Examiner found the subject matter of Claims 4 and 5 allowable in the Office Action mailed January 12, 2006. In light of the following remarks, favorable consideration of the pending claims is respectfully requested.

Claim objections-allowable subject matter

In the Non-Final Office Action mailed January 12, 2006, the Examiner objected to Claims 4 and 5 as being dependent upon a rejected base claim, but would be allowable if re-written in independent form, including all the limitations of the base claim and any intervening claim. Applicants respectfully submit that amendments to the claims overcome the objection.

Applicants respectfully submit the allowable subject matter of Claim 4 is incorporated herein into Claim 1. Consequently, Claim 4 is now cancelled.

Claim 5 is amended herein to depend from Claim 1, which is directed to a marmoset. Accordingly, Applicants submit Claim 5 is in the form for allowance.

Claim rejections under 35 U.S.C. §102

In the Non-Final Office Action mailed January 12, 2006, the Examiner rejected Claims 1-3 and 6-10 under 35 U.S.C. § 102(b) as being anticipated by Orihel, T.C., (J. Parasit. 57(1):117-121,1972)(hereinafter "Orihel"). Applicants respectfully submit that amendments to the Claims overcome the rejection.

Applicants respectfully submit Claim 1 is amended herein to recite that the method of maintaining human hookworm is directed to a marmoset (support for this limitation can be found on, at least, page 8, lines 10-12; page 12, lines 18-19 of the instant application and original Claim 4). Applicants note, the Examiner found the

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subject matter of Claim 4 allowable in the Office Action mailed January 12, 2006. Accordingly, Applicants have incorporated the allowable subject of Claim 4 into Claim 1. Applicants respectfully submit independent Claim 1 and its dependent Claims are in the form for allowance.

Applicants submit independent Claims 8 and 10 are also amended herein to be directed to a marmoset. Accordingly, Applicants assert Orihel fails to teach the invention as claimed.

For at least the foregoing reasons, Applicants respectfully submit that the pending claims are not anticipated by the prior art and request withdrawal of the rejections under 35 U.S.C. §102(b).

Priority

Applicants claim priority to Great Britain Patent Application No. GB 0303691.0 filed in the United Kingdom on February 15, 2003. Applicants have requested a certified copy of the foreign application from the United Kingdom Patent Office and will submit the certified copy to the U.S.P.T.O. upon receipt.

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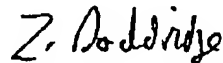
CONCLUSION

Based upon the remarks provided above, Applicants believe that Claims 1-3 and 5-10 are in condition for allowance. A Notice of Allowance is therefore respectfully solicited.

No additional fees are believed due; however, the Commissioner is hereby authorized to charge any additional fees that may be required, or credit any overpayment, to Deposit Account No. 11-0855.

If the Examiner believes any informalities remain in the application that may be corrected by Examiner's Amendment, or there are any other issues that can be resolved by telephone interview, a telephone call to the undersigned agent at (404) 815-6500 is respectfully solicited.

Respectfully submitted,



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